

Listing of the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (previously amended) A movement detector which is capable of detecting movement of a body in a space and includes a light-sensitive sensor and optical means which are capable of projecting a multiple image of the space onto the sensor, the optical means including a mirror assembly, the mirror assembly constituting an elongate body whose reflecting surface faces inwards, the mirror assembly having a kaleidoscopic effect, characterized in that the cross-section of the mirror assembly varies from a smallest to a largest cross-section along its longitudinal axis.
2. (cancelled)
3. (previously amended) A movement detector as claimed in claim 1, characterized in that the optical means include a lens.
4. (previously amended) A movement detector as claimed in claim 1, characterized in that the lens is situated near the first end of the mirror assembly whereas the LEDs is situated near the second end of the mirror assembly.
5. (previously amended) A movement detector as claimed in

Amendment/Response

Reply to non-Final Office action of 30 May 2003

6. (previously amended) A movement detector as claimed in claim 5, characterized in that the polygon is essentially a triangle.

7. (cancelled)

• (cancelled)

9. (previously amended) A movement detector as claimed in claim 1, characterized in that the sensor includes an infrared sensor.

16. (currently amended) A method of installing a movement detector in a ~~ceilingspace~~ in order to detect movement of a body in the space below the ceiling, the movement detector comprising a light-sensitive sensor and optical means, the optical means including a mirror assembly having a kaleidoscopic effect, the method comprising:
arranging the movement detector such that the light-sensitive sensor is positioned ~~being arranged~~ above ~~at~~ the ceiling of the space while the optical means are positioned such that arranged in such a manner that they project a multiple image of the space onto the sensor, characterized in that the optical means include a mirror assembly having a kaleidoscopic effect, the arrangement being such that the mirror assembly reflects essentially through the ceiling, whereby the optical means projects a multiple image of the space onto the sensor.